

*Be prepared . . .  
delays cost  
lives!*



## **FASTEST KIT for rescue work**

FOR FIRE DEPARTMENTS • RESCUE TRUCKS

INDUSTRIAL RESCUE TEAMS • TRAFFIC PATROLS

AMBULANCES • MINE & MARINE DISASTER CREWS



INDUSTRIAL DIVISION  
**HEIN-WERNER CORPORATION**  
WAUKESHA, WISCONSIN

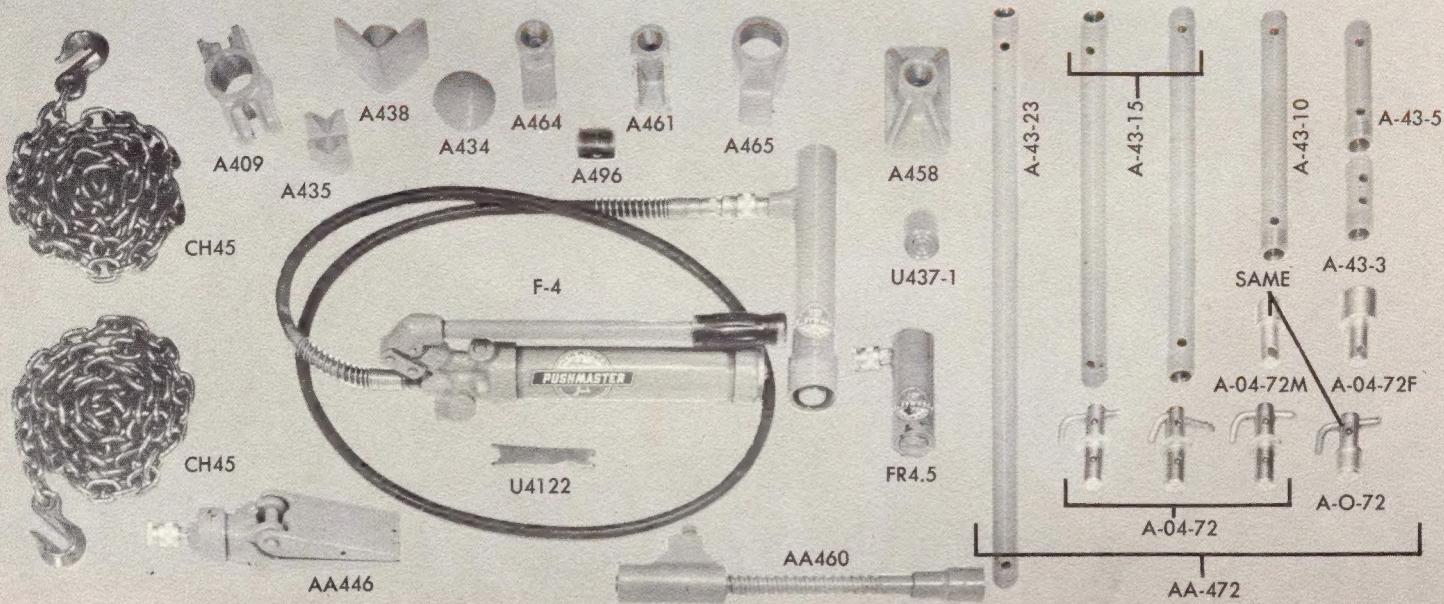
*World's Largest Manufacturer of Hydraulic Jacks*

# 5

# RESCUE KITS

## AVAILABLE UP

*with* **DIRECT**  
**HEIN-WERNER**



**HEIN-WERNER**

### **RESCUE KIT**

Equipped with 3 handles for  
easy one or two man carry.

RK-1, Senior Rescue Kit; RK-2, De Luxe Rescue Kit; F-4, Pushmaster assembly with hose, quick coupler and FR-4.10 Ram with ram cap; FR-4.5, Short Ram; AA-446, Hydraulic Spreader; A-43-3, 3" Extension Tube; A-43-5, 5" Extension Tube; A-43-10, 10" Extension Tube; A-43-15, 15" Extension Tube; A-43-23, 23" Extension Tube; A-04-72, Sock-on Connectors; A-04-72M, Male Adapter; A-04-72F, Female Adapter; A-0-72, Lock, pin; A-458, Flat Head; RK-10, Metal Case; A-464, Ram Toe; A-435, Concave 90° Head; A-434, Crowned Dolly; A-496, Male Connector; CH-45, 5 ft, Chain with hook; A-409, Chain Attachment; A-461, Full Toe Clamp; AA-460, Speed Ratchet; A-438, V Head; A-465, Body Toe; U-4122, Packing Nut Wrench;

Planned, engineered and built by the world's largest manufacturer of hydraulic jacks in co-operation with fire, police and safety authorities . . . Here is every tool you and your men will need for almost all rescue work in fires, traffic and industrial accidents . . . Tools clipped in-place instantly located. No jumbled parts to grope for when seconds count . . . Three handles on box for one and two-man carry . . . Ram extensions with quick couplers . . . Serrated bases on critical tools for firm anchorage.

**DE LUXE KIT** (shown above) contains the parts shown in panel. (4 ton capacity.)

**SENIOR KIT** (not shown) contains all parts in De Luxe Kit except speed ratchet, short ram, chains and chain attachment. (4 ton capacity.)

**SPECIAL KIT** ((not shown) to meet Civil Defense specifications (CD VIII-156) to qualify for Federal matching funds for States and their political subdivisions under Standard Item Specification M6-1. (4 ton capacity.)



## TO 20 TONS CAPACITY

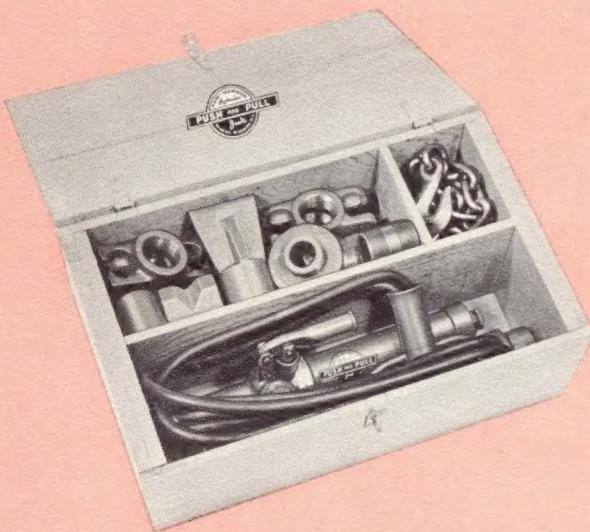
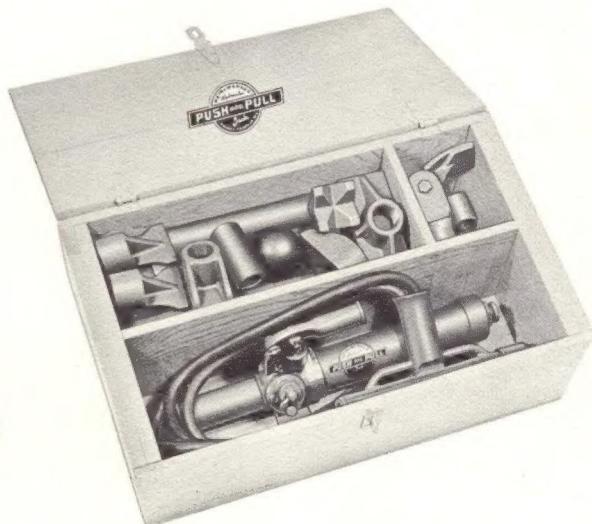
**PUSH POWER** or exclusive  
**PUSH and PULL POWER**



### THE C-11 RESCUE KIT

Here are the minimum number of attachments and assemblies to start you off for modern, time-saving rescue work with a 10 TON Hein-Werner PUSH and PULL Hydraulic Jack. Direct Power, double action push and pull has many advantages in emergencies.

The C-11 Rescue Kit comes complete with Push and Pull Jack and attachments packed in a portable chest.



### THE C-21 RESCUE KIT

The C-21 Rescue Kit — because of its high 20 Ton capacity and Push and Pull direct power — is highly efficient for rescue work in public catastrophes, mine disasters and widespread fires — in fact where such emergencies are likely to require the moving or removing heavy objects such as timbers, beams and walls.

The C-21 Rescue Kit comes complete with the 20 Ton Push and Pull Hydraulic Jack and attachments packed in a portable chest.



# HEIN-WERNER KITS

*far faster than conventional tools*

For the  
Fastest  
Rescue  
Work!

TOOLS  
CLIPPED  
IN PLACE!



## CONVENTIONAL IMPROVISED TOOLS

(Left) Use hack saw and pry-bar. Best technique is considered to be: saw at window ledge downward while pry-bar is used near bottom of door.

Both methods partially spring door to offer purchase for two men to force opening by hand.

Pry-bar under rear of front seat breaks two holding bolts, but fulcrum at floor level is somewhat insecure.

Crow bar is used to break passenger seat bolts. Because of distance and interference from drive shaft housing in floor it is difficult, but given time, these tools will free the occupants.

## HEIN-WERNER METHOD

(Right) Hydraulic Spreader starts jammed door, opens it far enough to accommodate ram extension.

Second ram extension now provides ample room.

Hydraulic Spreader is now used to break 2 bolts holding seat which has jammed car driver against steering wheel. Vertical movement of wedge prevents further injury and occupant can now be removed. Same operation with hydraulic spreader frees passenger jammed against instrument panel. This is by far the fastest method.



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